

1/1 Receipt

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q85654

Nicoletta BIANCHI, et al.

Appln. No.: 10/519,990

Group Art Unit: 1614

Confirmation No.: 3209

Examiner: Not Yet Assigned

Filed: January 04, 2005

For: A NOVEL USE OF RAPAMYCIN AND STRUCTURAL ANALOGUES THEREOF

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination  
Filing Receipt Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

**Assignment for Published Patent Application**

**ITA' UNIVERSITA' DEGLI STUDI DI FERRARA**

Verification for the requested correction is indicated on the enclosed copy of the original

Assignment filed February 13, 2006.

Respectfully submitted,

Robert V. Sloan

Registration No. 22,775

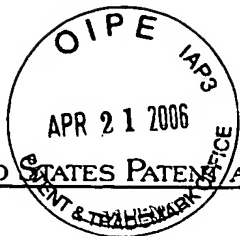
SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: April 21, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPL NO.   | FILING OR 371<br>(c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/519,990 | 01/04/2005                | 1614     | 900           | Q85654          |          | 4        | 1        |

CONFIRMATION NO. 3209

23373  
SUGHRUE MION, PLLC  
2100 PENNSYLVANIA AVENUE, N.W.  
SUITE 800  
WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000016833570\*

Date Mailed: 08/24/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Nicoletta Bianchi, Mezzogoro, ITALY;  
Monica Borgatti, Ferrara, ITALY;  
Roberto Gambari, Bologna, ITALY;  
Carlo Mischiati, Rovigo, ITALY;

## Assignment For Published Patent Application

UNIVERSITA' ITALIA' DEGLI STUDI DI FERRARA, Ferrara, ITALY  
ASSOCIAZIONE VENETA PER LA LOTTA ALLA TALASSEMIA, Rovigo, ITALY

**Power of Attorney:** The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB03/02632 07/03/2003

## Foreign Applications

ITALY TO2002 A 000582 07/04/2002

**Projected Publication Date:** 12/01/2005

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Novel Use of rapamycin and structural analogues thereof

**Preliminary Class**

514

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

## *ASSIGNMENT*

Whereas, We, Nicoletta BIANCHI, Monica BORGATTI, Roberto GAMBARI and Carlo MISCHIATI, Italian citizens residing respectively at: Via G. Matteotti 10/A, I-44020 MEZZOGORO (Ferrara) Italy; Via Menotti Cova 6, I-44100 FERRARA (Italy); Via Normandia 17, I-40132 BOLOGNA (Italy) and Via Don Minzoni 99, I-45030 ROVIGO (Italy)

have invented a certain improvement in "A novel use of rapamycin and structural analogues thereof"

for which We have executed an application for Letters Patent of the United States herewith and whereas

UNIVERSITA' DEGLI STUDI DI FERRARA  
Via Savonarola 9  
I-44100 FERRARA (Italy)

ASSOCIAZIONE VENETA PER LA LOTTA ALLA TALASSEMIA  
C/o Centro Microcitemia Dell'Azienda ULSS 18  
I-45100 ROVIGO (Italy)

is desirous of acquiring an interest therein.

Now, therefore in consideration of the sum of One Dollar, the receipt of which is hereby acknowledged, We, Nicoletta BIANCHI, Monica BORGATTI, Roberto GAMBARI and Carlo MISCHIATI

by these presents do sell, assign and transfer unto the said UNIVERSITA' DEGLI STUDI DI FERRARA and ASSOCIAZIONE VENETA PER LA LOTTA ALLA TALASSEMIA

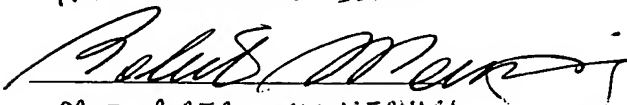
the full and exclusive right to the said invention, as described in the specification executed by us of even date herewith preparatory to obtaining Letters Patent in the United States therefor; and hereby request the Commissioner of Patents to issue said Letters Patent to UNIVERSITA' DEGLI STUDI DI FERRARA and ASSOCIAZIONE VENETA PER LA LOTTA ALLA TALASSEMIA


as the assignee, for their interest, for the sole use and behoof of said UNIVERSITA' DEGLI STUDI DI FERRARA and ASSOCIAZIONE VENETA PER LA LOTTA ALLA TALASSEMIA and their legal representatives, successors and assigns, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We hereby authorize and request the law firm of SUGHRUE MION, PLLC (USPTO Customer Number 23373) the power to insert on this Assignment any further identification (such as series code along with U.S. Serial Number /Patent Number ) which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Executed this 14th day of February 2005

  
\_\_\_\_\_  
PROF. LAURA DEL SENNO

  
\_\_\_\_\_  
PROF. ROBERTO MANSERVIGI

  
\_\_\_\_\_  
Nicoletta BIANCHI

  
\_\_\_\_\_  
Monica BORGATTI

  
\_\_\_\_\_  
Roberto GAMBARI

  
\_\_\_\_\_  
Carlo MISCHIATI